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JAN 17 2006 6:36 PM 45 LBA  
TO: PTO CENTRAL NUMBER  
Independent Property Address  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400  
LQ 4779 P.  
PATENT APPLICATION  
ATTORNEY DOCKET NO. 200308008-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Frederick A. Pernar et al  
Confirmation No.: 2870  
Application No.: 10/306709  
Examination/A  
Filing Date: Mar 23, 2004  
Group Art Unit 2818  
Title: Soft Reference Three Conductor Magneto Memory Storage Device

Mail Stop Attachment  
Communication for Patent  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

37  
The Information Disclosure Statement is submitted:  
(X) under 37 CFR 1.97(b), or  
( ) under 37 CFR 1.97(c) together with either:  
( ) a statement under 37 CFR 1.97(d), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
( ) a statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
( ) under 37 CFR 1.97(d) together with either:  
( ) a statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
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( ) a statement under 37 CFR 1.97(e)(1) or (2), and  
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Please charge to Deposits Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.28.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of papers, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.65.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (a) must be knowledge about the contents is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on Form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service at the first class mail in an envelope addressed to: Commissioner of Patents, Alexandria, VA 22313-1450. Date of Deposit: 01/17/2006

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Typed Name: Frederick A. Pernar  
Signature: [Signature]

Respectfully submitted,  
Frederick A. Pernar et al  
By: [Signature]  
Edwin A. Lohmann  
Attorney/Agent for Applicant(s)  
Reg. No. 33,272  
Date: JAN 17 2006

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Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200306998-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Frederick A. Perner et al

Confirmation No.: 2870

Application No.: 10/806709

Examiner: N/A

Filing Date: Mar 23, 2004

Group Art Unit: 2818

Title: Soft Reference Three Conductor Magnetic Memory Storage Device

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits, whichever occurs last)
- ( ) under 37 CFR 1.97 (c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e)(1) or (2), and  
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(Filed after final action, a notice of allowance, on or before payment of the issue fee)

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(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

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Typed Name: Hiamona J. ZavaSignature: 

Respectfully submitted,

Frederick A. Perner et al

By Eileen A. Lehmann

Eileen A. Lehmann

Attorney/Agent for Applicant(s)

Reg. No. 39,272

Date: JAN 18, 2006

Telephone No. 550 987 3010

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NO. 0786 P. 3

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200308998-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Frederick A. Perner et al

Confirmation No.: 2670

Application No.: 10/806709

Examiner: N/A

Filing Date: Mar 23, 2004

Group Art Unit: 2818

Title: Soft Reference Three Conductor Magnetic Memory Storage Device

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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- ( ) under 37 CFR 1.97 (c) together with either a:  
( ) Statement under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97 (d) together with a:  
( ) Statement under 37 CFR 1.97(e)(1) or (2), and  
( ) a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

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Number of pages: 14

Typed Name: Ramona J. Zaya

Signature: 

Respectfully submitted,

Frederick A. Perner et al

By Eileen A. Lehmann

Eileen A. Lehmann

Attorney/Agent for Applicant(s)

Reg. No. 39,272

Date: JAN 17, 2006

JAN. 17. 2006, 6:37PM HP LEGAL

NO. 0786 P. 4

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
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Fort Collins, Colorado 80527-2400

PATENT APPLICATION

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JAN 17 2006

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Frederick A. Perner et al

Confirmation No.: 2670

Application No.: 10/806709

Examiner: N/A

Filing Date: Mar 23, 2004

Group Art Unit: 2818

Title: Soft Reference Three Conductor Magnetic Memory Storage Device

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- (X) Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- ( ) No item of information contained in the Information Disclosure Statement
  - was cited in a communication from a foreign patent office in a counterpart foreign application, and
  - to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Frederick A. Perner et al

By Eileen A. Lehmann  
Eileen A. Lehmann

Attorney/Agent for Applicant(s)  
Reg. No. 39,272

Date: JAN 17 2006

Telephone No.: (650) 236-4890

PTO/SE/08A (08-03)

Approved for use through 07/31/2008. OMB 0551-0031

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/806709
Filing Date	March 23, 2004
First Named Inventor	Frederick A Perner
Art Unit	2818
Examiner Name	n/a
Attorney Docket Number	200308998-1

Sheet	1	of
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## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY			
		EP 1 061 592	12-20-2000	Matsushita Elec		

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Data	Considered
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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